

## **PUBLIC NOTICE**

**PERMIT APPLICATION NUMBER:** NRS 07.207

**APPLICANT:** John L. Hewitt, P.E.

Tennessee Department of Transportation  
Environmental Planning and Permits Division  
Suite 900, James K. Polk Building  
505 Deaderick Street  
Nashville, Tennessee 37243-0338  
615-253-2477

**LOCATION:** The proposed alteration would be located on Waterloo Road over Spring Creek in Putnam and Overton Counties. (36.3035°N, -85.4647°W)

**WATERSHED DESCRIPTION:** The proposed alteration would impact Spring Creek and is located in the Cordell Hull watershed (HUC # 05130106). Spring Creek at this location is a State Scenic River and is considered Exceptional Tennessee Waters due to its Scenic River status. Also, the upstream portion of Spring Creek is also Exceptional Tennessee Waters due to exceptional biological diversity. A tributary to Spring Creek converges with Spring Creek just upstream of the bridge. No impacts to this tributary are proposed.

**PROJECT DESCRIPTION:** The applicant proposes to replace the existing bridge over Spring Creek with a concrete girder bridge due to structural deficiencies. The existing bridge would be removed. The proposed bridge would be a 240-foot 3-span concrete girder bridge with two piers in the creek. Associated with the proposed bridge is stone abutment protection. The applicant has proposed to use natural stone for abutment protection in place of riprap.

**USGS TOPOGRAPHIC QUADRANGLE:** Windle, TN (330-SW)

**PERMIT COORDINATOR:** Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation  
Division of Water Pollution Control, Natural Resources Section  
7th Floor L & C Annex  
401 Church Street  
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

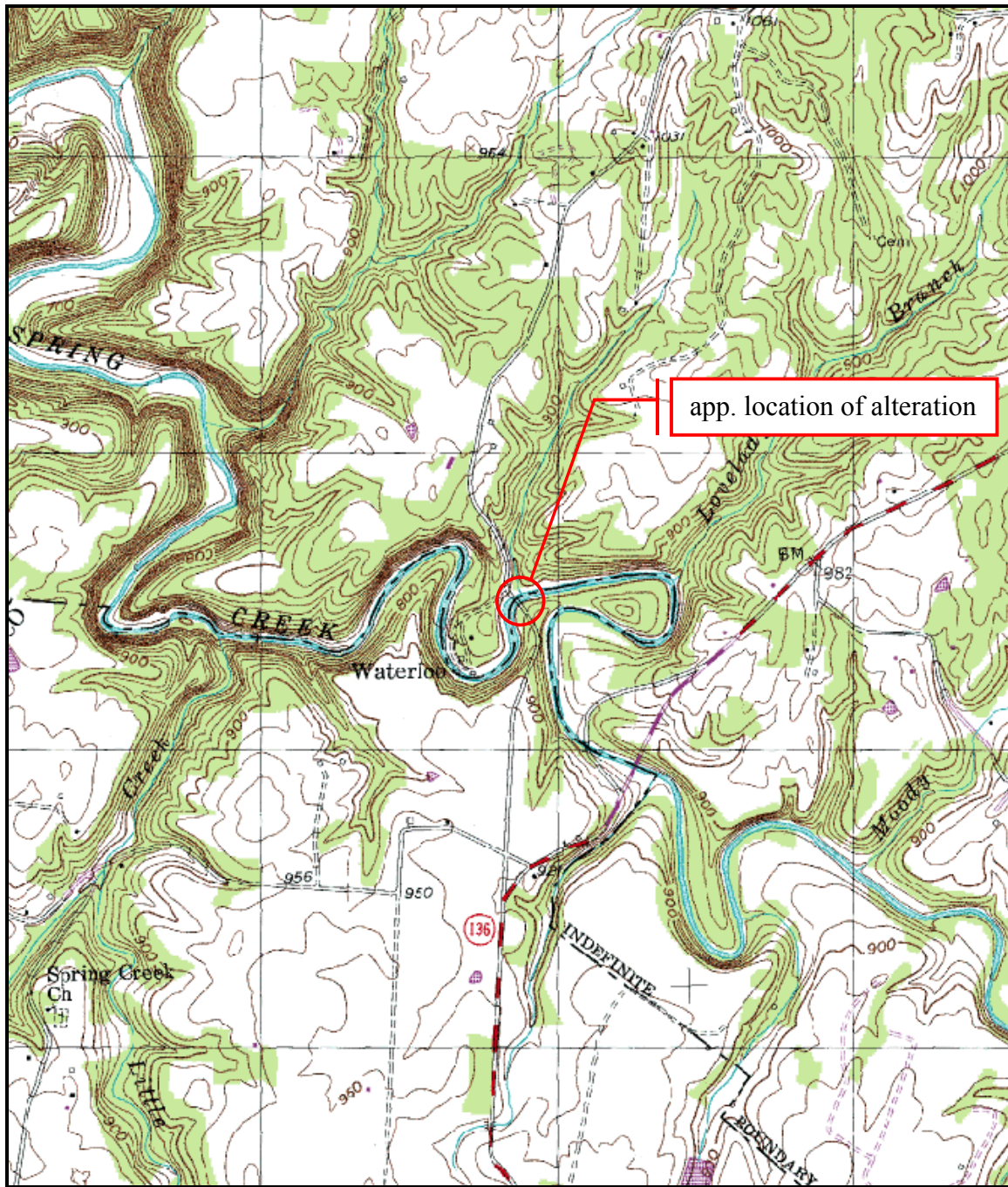


Figure 1: Topographic map of alteration site

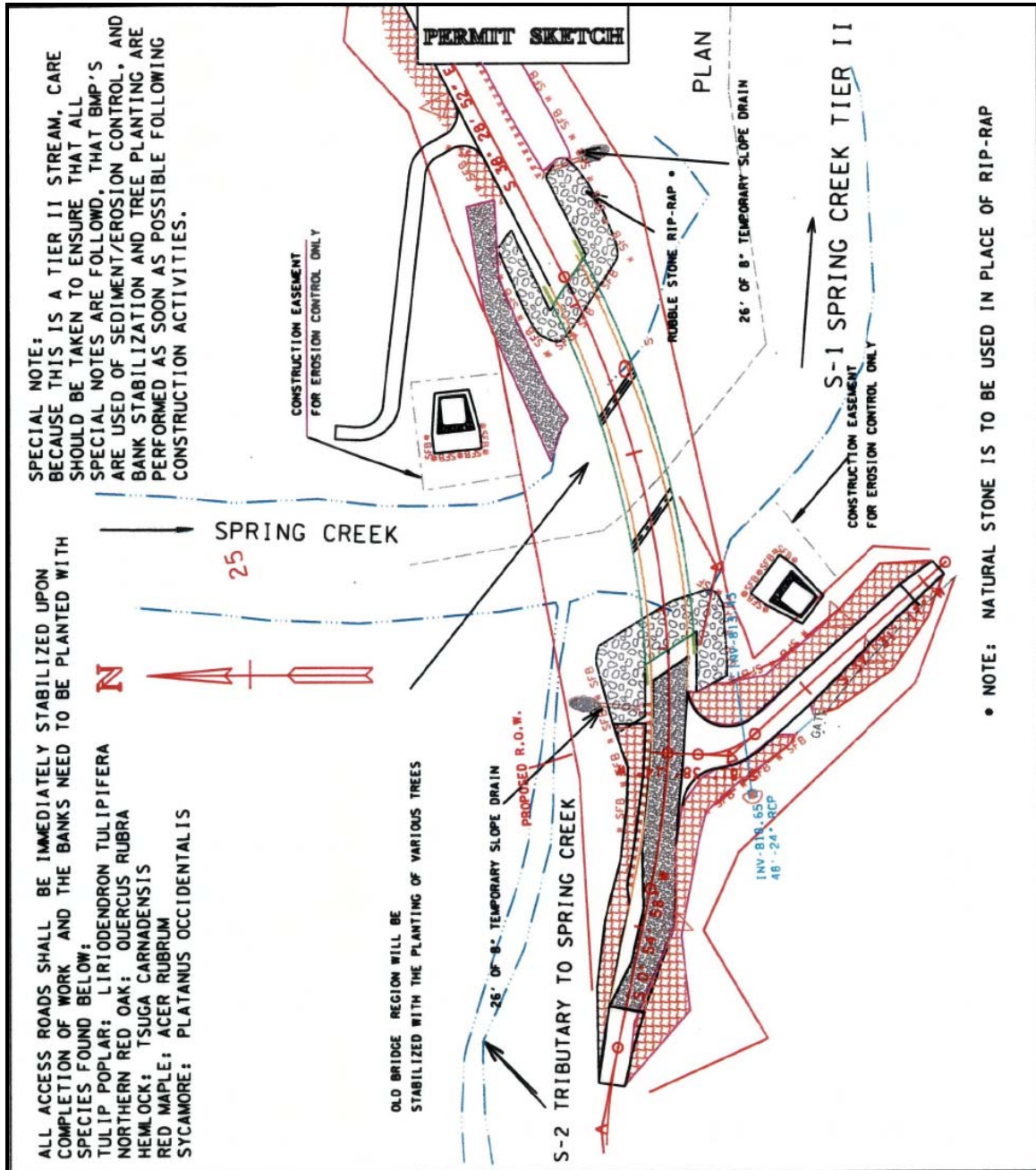


Figure 2: Plan view of proposed bridge replacement



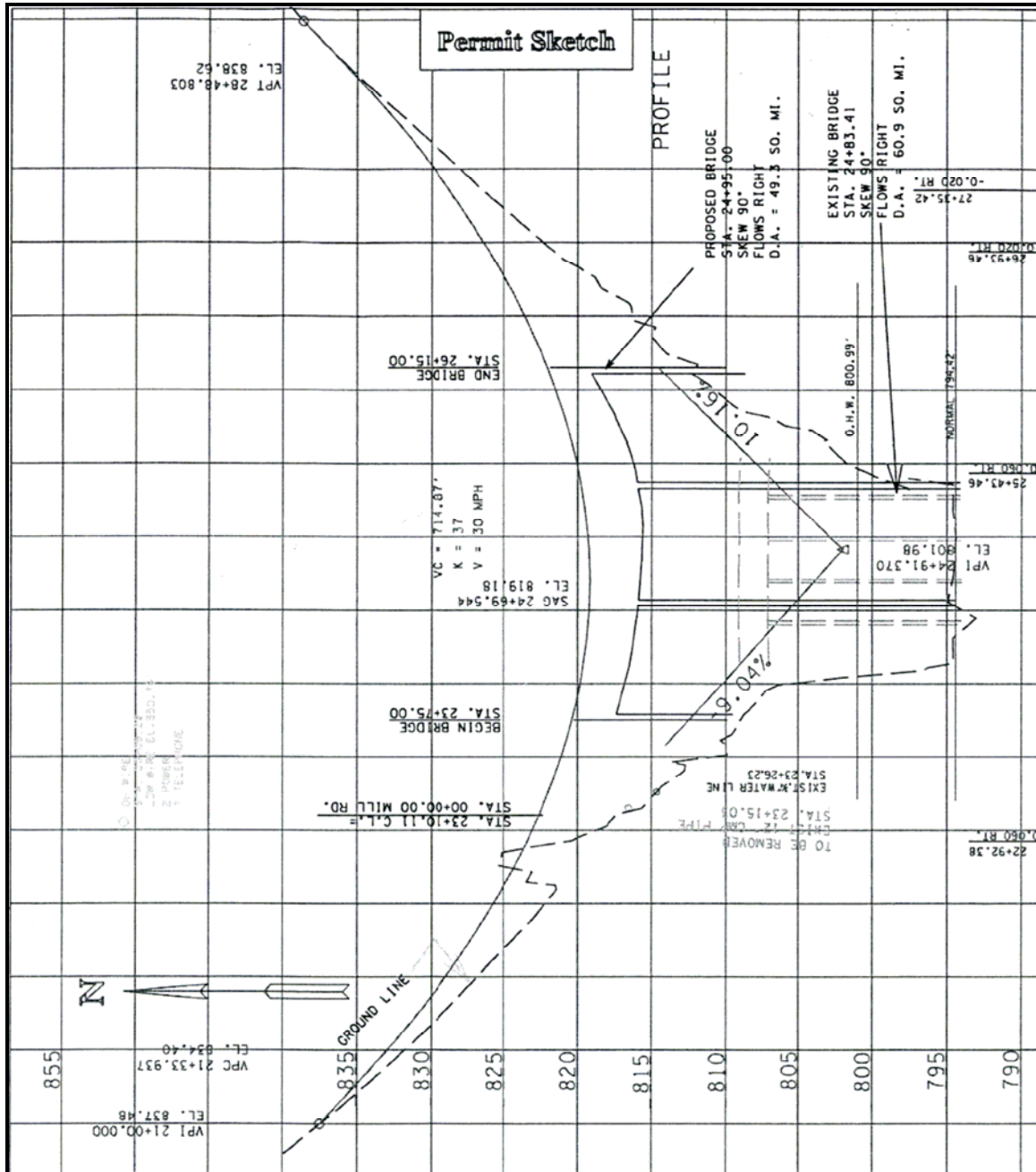


Figure 3: Profile view of proposed bridge replacement



Photograph 1. Representative view at beginning of project looking northwest



Photograph 2. Representative view at end of project looking southeast

Figure 4: Photographs of the bridge to be replaced





Photograph 3. Representative view of Spring Creek looking upstream



Photograph 4. Representative view of Spring Creek looking downstream

Figure 5: Spring Creek up and downstream of bridge